

# LTS

### "LTS" DOUBLE PLATE WEIGHING SYSTEM FOR FORKLIFTS



Double plate weighing system for forklifts with DIN15173 - FEM class III standard fixing. The whole is made of two weighing plates and a junction box.

Sturdy, handy and simple to install, this system allows to weigh during load and unload operations, while using the forklift.For internal use.

The best solution for advanced industrial applications

#### WEIGHING PLATES: MAIN FEATURES

- Weighing plates with extra thick painted steel bearing structure.
- Load cells protection against accidental strikes.
- Extremely compact system, in order not to reduce the operator's visibility.
- S type load cells: sensitivity 2 mV/V, maximum power supply 15Vdc.
- Single plate dimensions: 585x265mm, only 152mm depth.
- Total weight of the 2 plates: 100kg aproximately.
- Single plate packaging dimensions: 270x280x640mm.
- Single plate packaging weight: 10kg aproximately.
- Maximum forks lenght: 1,30m.
- Hermetic junction box.
- Standard cable fitted with connectors for rapid linkage.
- Maximum opening of the plates: 500mm aproximately.
- Precision: +/- 0.1% of the capacity.
- Maximum horizontal declivity (tilt): +/- 2° with the same precision features.
- Maximum overload allowed: 300%.
- Integrated protection system against overloads and accidental strikes.
- Wide range of connectable indicators and wireless solutions.

#### **DETAIL 1**

#### DETAIL 2





### DETAIL 3



## DETAIL 4

### VERSIONS

Available versions			
	Diata	Мах	d
Code	Plate	(kg)	(kg)
LTS40	FEM III	2500/4000	2/5





DINI ARGEO FRANCE sarl France DINI ARGEO GMBH Germany DINI ARGEO UK Ltd United Kingdom DINI ARGEO WEIGHING INSTRUMENTS Ltd China DINI ARGEO OCEANIA Australia



#### COMPANY HEADQUARTERS Via Della Fisica, 20 41042 Spezzano di Fiorano Modena - Italy Tel. +39.0536 843418

SERVICE ASSISTANCE

Via Dell'Elettronica, 15 41042 Spezzano di Fiorano Modena - Italy Tel. +39.0536 921784 SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.